

FIG. 1

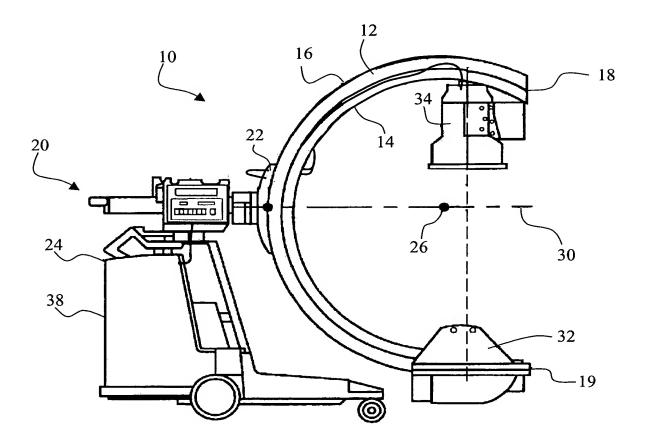
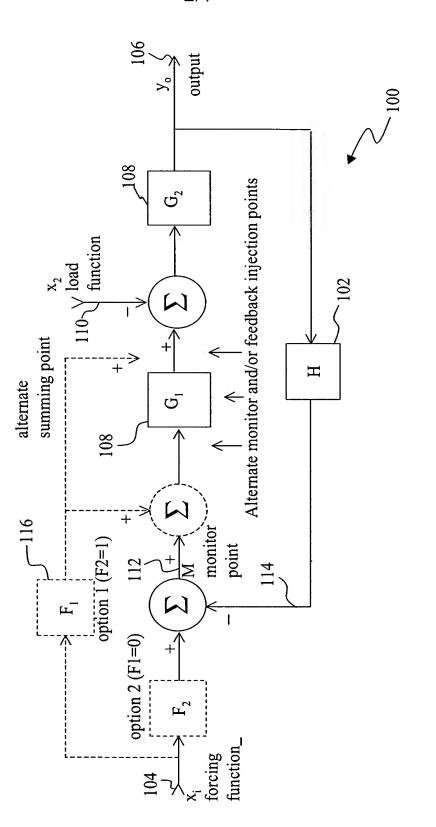
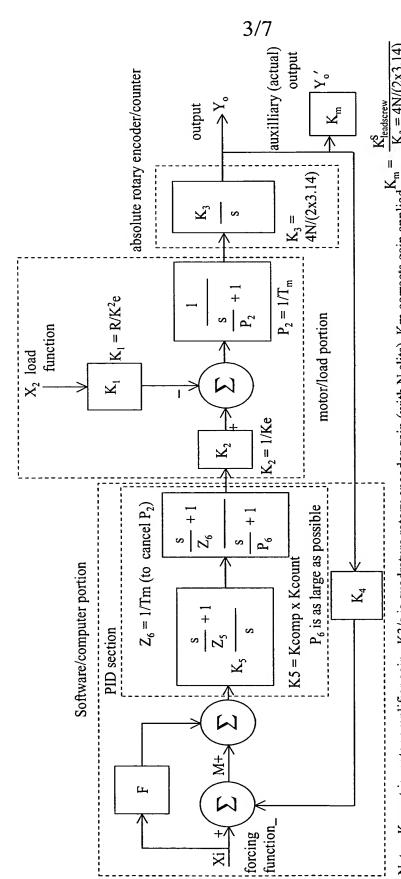


FIG. 2

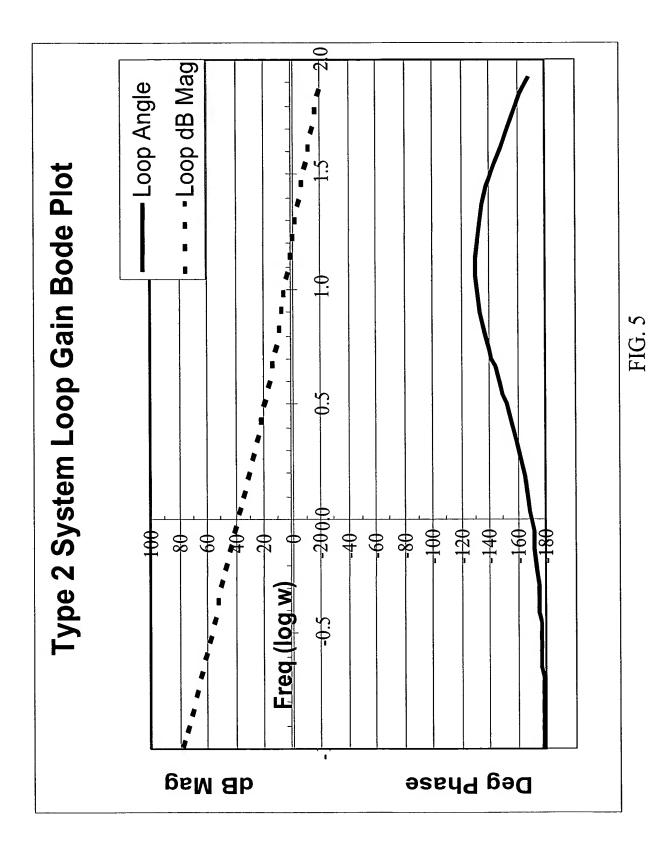




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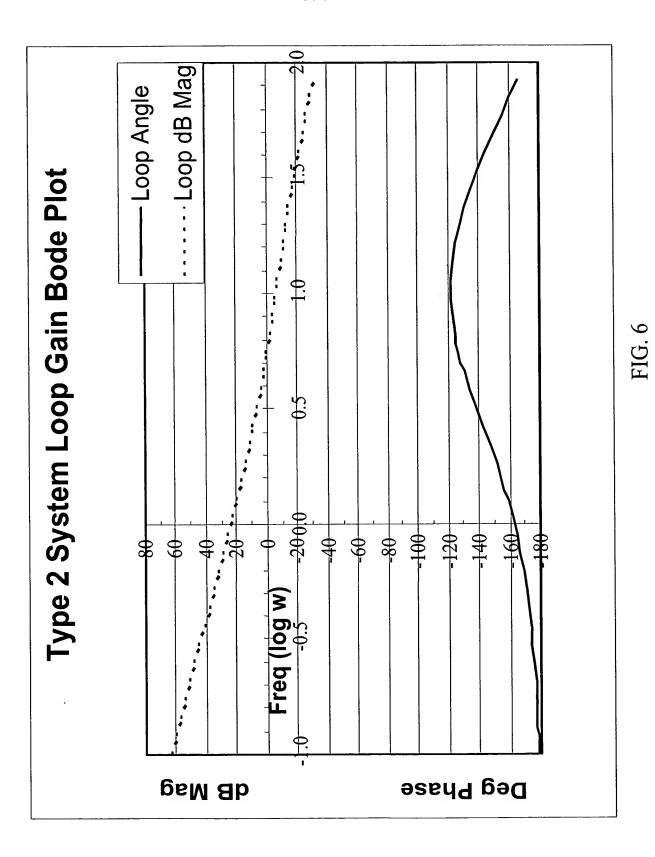


Notes: Kcount is motor amplifier gain. K3/s is quadrature rotory encoder gain (with N slits), Km corrects gain applied to the output via a lead screw. K1, K2 & P2 are motor parameters. Other values are chosen with programming.



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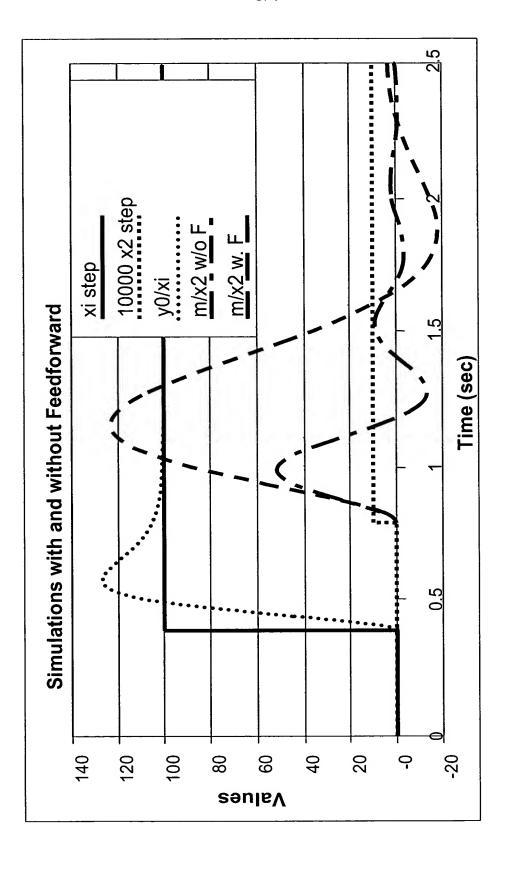


FIG. 7

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